UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

25666

7590

09/27/2005

THE FIRM OF HUESCHEN AND SAGE SEVENTH FLOOR, KALAMAZOO BUILDING 107 WEST MICHIGAN AVENUE KALAMAZOO, MI 49007

**EXAMINER** CHIN, RANDALL E

ART UNIT PAPER NUMBER

1744

DATE MAILED: 09/27/2005

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/913,350	08/13/2001	Arnaud Doat	PF 93 PCT US	8605

TITLE OF INVENTION: TOOTHBRUSH SPONTANEOUSLY TAKING UP STABLE EQUILIBRIUM POSITION ON A HORIZONTAL SUPPORT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED, AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE' DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

appropriate. All further cor-	respondence including the F pelow or directed otherwise	atent, advance or	ders and notification	of maintenance fees	nired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	correspondence address as
	E ADDRESS (Note: Use Block 1 for a 690 09/27/2005	any change of address)		Fee(s) Transmittal. To papers. Each addition	f mailing can only be used f his certificate cannot be used lal paper, such as an assignment te of mailing or transmission.	for any other accompanying
				Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for finite Stop ISSUE FEE address PTO (571) 273-2885, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
		-				(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/913,350	08/13/2001		Arnaud Doat		PF 93 PCT US	8605
TITLE OF INVENTION: TO	OOTHBRUSH SPONTANE	OUSLY TAKING	UP STABLE EQUI	LIBRIUM POSITION	ON A HORIZONTAL SUPP	ORT
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	12/27/2005
EXAM	IINER	ART UN	IT C	LASS-SUBCLASS		
CHIN, RA	CHIN, RANDALL E			015-167100		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required.  3. ASSIGNEE NAME AND		correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	(1) the names of or agents OR, alte (2) the name of a registered attorne; 2 registered paten listed, no name with EPATENT (print data will appear on a substitute for filing	single firm (having as y or agent) and the nar t attorneys or agents. It is be printed.	a member a nes of up to f no name is 3nee is identified below, the content and a nee is identified below, the content and a new part and a new	locument has been filed for
4a. The following fee(s) are  Issue Fee  Publication Fee (No si	assignee category or category enclosed: mall entity discount permitte Copies	4b	Payment of Fee(s):  A check in the and Payment by cred The Director is	mount of the fee(s) is e it card. Form PTO-203 hereby authorized by	8 is attached.	credit any overpayment, to
5. Change in Entity Status  a. Applicant claims SI	(from status indicated above MALL ENTITY status. See 3		_		(enclose an èxtra c	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark			sly paid issue fee to the applications and attorney or agent; or t	
Authorized Signature			·	Date		
Typed or printed name			Registration No.			
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required to obtai	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includi- comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/913,350 08/13/2001		Arnaud Doat	PF 93 PCT US	8605	
25666	7590 09/27/2005		EXAMINER		
	F HUESCHEN AND S OOR, KALAMAZOO BU	CHIN, RANDALL E			
	CHIGAN AVENUE	TEDIT O	ART UNIT	PAPER NUMBER	
KALAMAZOO	), MI 49007		1744		
			DATE MAILED: 09/27/2005		

#### Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.